

Abstract

The main goal of the thesis is the creation of a wall map dedicated to the conquest of the North Pole. Using cartographic means, the map shows routes of the polar expeditions, the latitudes reached by the expeditions and additional thematic elements. The initial literature search is focused on the development of Arctic exploration and the procedures of individual expeditions. This is further used to define the used expeditions in the final map. A partial aim of the thesis is to analyze selected maps of the Arctic from the Map Collection of the Faculty of Science of Charles University. The last part of the thesis includes the creation of the map itself based on the analysed series. The purpose of the map is to transfer the findings from the research and analysis part to the map sheet and to bring the reader closer to the progress of the conquest of the North Pole.

Keywords: North Pole, thematic map, map analysis, Arctic, ArcGIS, polar expedition